

The Broadband Over Power Line concept is very flawed from the potential RF emission perspective. Unless, and until everyone cause the RF spectrum for doing business, without license, you can not allow any particular industry to make money off of emissions that exceed part 15 levels. The potential for very destructive emissions seems to great for this mode of data networking. It would be much better to have these people service by 802.11a services that are not restricted by antenna gain. If you allow powerline services, you will restrict those that are able to provide networking services to those that own the wires. This has caused undue market restrictions on services happening over telephone and cable already. Until we separate hardware owners from service vendors, and level the playing fields effectively, another wired service provider won't provide cost effective solutions to the end users either.